Safety Training Requirements in Accordance with Army and OSHA Regulations Listed by Job Title

Learning to Work Efficiently and Accurately

Introduction

- Training requirements are recommended for each employee according to their job series and title
- Requirements are based on Position Hazard Analysis (EM 385-1-1, dtd 3 Nov 03, Army Regulations, and Federal Law (29 CRF 1910)
- It is the Supervisor’s responsibility to determine what the training needs of each employee will be to safely perform his or her assigned task.

CBT (Computer Based Training)

- Courses 1 – 27 are located on CD: OSHA 600 – Collateral Duty Safety & Health Course, US Army Release 2., available on the Safety office web site.
- Courses 28-41 are located on CD: Safety & Environmental Management Training for Field Activities, Basic Training Course, US Army Release 1. Copies can be [illegible]m the Safety office.

CBT (Computer Based Training (Con't)

- Courses 42 through 52 are offered through PROSPECT training (Purple Book)
- Courses 53 through 66 are available t ouse, contract, o S training.

Recommended Training

- **Series Number: 0018**
- **Job Title: Safety & Occupational Hlth Spec**
- **Recommended Training: 1-55 & 58-66**

- **Series Number: 0018 Safety Technician**
- **Recommended Training: 1-55 & 58-66**

- **Series Number: 0023**
- **Job Title: Outdoor Recreation Planner**
- **Recommended Training: 1-4, 10, 15, 26-27, 33,35,39,43, 53, 61, 64**

- **Series Number: 0025**
- **Job Title: Park Ranger**
- **Recommended Training: 3,4,10,15,22,26,31,32,33,35,39, 41,43,53,61,64, 66**

Recommended Training (Con't)

- **Series Number: 0028**
- **Job Title: Environmental Protection Spec**
- **Recommended Training: 3,4,6,7,9,10,15,21,22,26,30,33, 33,34,35,36,39,43,53,61,64**

- **Series Number: 0080**
- **Job Title: Security Officer**
- **Recommended Training: 3,4,10,15,20,26,27,33,35,39, 43,53,61,64**

- **Series Number: 0086**
- **Job Title: Security Clerk**
- **Recommended Training: 3,4,10,15,20,26,27,33,35,39, 43,53,61,64**

Recommended Training (Con't)

- **Series Number: 0110**
- **Job Title: Economist**
- **Recommended Training: 1-4,10,15,26,27,33,35,39,43, 53,61,64**

- **Series Number: 0150**
- **Job Title: Geographer**
- **Recommended Training: 3,4,10,15,20,26,33,39,43,53,61, 64**

- **Series Number: 0193**
- **Job Title: Archeologist**
- **Recommended Training: 1-4,10,15,20,26,27,33,35,39, 43,53,61,64, 65**

Recommended Training (Con't)

- **Series Number: 0199**
- **Job Title: Student Trainee/Soc.Sci/Arch**
- **Recommended Training: 3,4,10,15,26,33,35,39,43,53, 53,61,64**

- **Series Number: 0201**
- **Job Title: Personnel Officer**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0203**
- **Job Title: Personnel Action Clerk**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0260**
- **Job Title: EEO Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53, 61,64**

Recommended Training (Con't)

- **Series Number: 0299**
- **Job Title: Student Trainee H.R. Mgmt**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 0301**
- **Job Title: Information Systems Mgr**
- **Recommended Training:1-4,15,20,26,27,33,35,39,43,53,61,64**

- **Series Number: 0303**
- **Job Title: Reprographics Asst/Rpt Asst**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 0305**
- **Job Title: File Clerk**
- **Recommended Training: 1-4,15,26,27,33,39,43,53.61,64**

Recommended Training (Con't)

- **Series Number: 0318**
- **Job Title: Secretary**
- **Recommended Training: 1-4,15,26,27,33,39,43,53, 61,64**

- **Series Number: 0326**
- **Job Title: Office Automation Clerk**
- **Recommended Training: 3,4,16,26,33,39,43,53,61,64**

- **Series Number: 0332**
- **Job Title: Computer Operator**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0335**
- **Job Title: Computer Spec**
- **Recommended Training: 3,4,15,33,39,43,53,61,64**

Recommended Training (Cont'd)

- **Series Number: 0340**
- **Job Title: Program Manager**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,61,64**

- **Series Number: 0342**
- **Job Title: Support Services Supervisor**
- **Recommended Training: 1-4,15,20,26,27,33,35,39,43,53, 61,64**

- **Series Number: 0343**
- **Job Title: Management Analyst**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 0344**
- **Job Title: Management Assistant**
- **Recommended Training: 3,4,15,26,27,33,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 0382**
- **Job Title: Telephone Operator**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0401**
- **Job Title: Biologist**
- **Recommend Training: 1-4,10,15,26,27,32,33,35,39,43,53,61,64**

- **Series Number: 0404**
- **Job Title: Biological Technician**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53, 61,64**

- **Series Number: 0408**
- **Job Title: Ecologist**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53, 61,64**

Recommended Training (Con't)

- **Series Number: 0430**
- **Job Title: Botanist**
- **Recommended Training: 4,10,15,22,26,27,32,33,35,39,43, 53,61,64**

- **Series Number:**
- **Job Title: Fishery Biologist**
- **Recommended Training: 3,4,10,15,22,26,31,32,33,35,39,41, 41,43,53,61, 64**

- **Series Number: 0486**
- **Job Title: Wildlife Biologist**
- **Recommended Training: 3,4,10,15,22,26,31,32,33,35,39,41, 61,64,66**

Recommended Training (Con't)

- **Series Number: 0499**
- **Job Title: Student Trainee Biological Science**
- **Recommended Training: 3,4,15,26,33,35,39,43,53,61,64**
- **Series Number: 0505**
- **Job Title: Financial Manager**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**
- **Series Number: 0510**
- **Job Title: Accountant**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**
- **Series Number: 0560**
- **Job Title: Auditor**
- **Recommended Training: 3,4,15,26,33,35,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 0560**
- **Job Title: Budget Analyst/Staff Accountant**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0561**
- **Job Title: Budget Assistant**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0599**
- **Job Title: Student Trainee/Budget**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 0610**
- **Job Title: Occupational Health Nurse**
- **Recommended Training: 1-5,9,10,11,21,30,32,36,39,40,** 43,53,60,61,64

Recommended Training (Con't)

- **Series Number: 0690**
- **Job Title: Industrial Hygienist**
- **Recommended Training: 1-44,47-55,58-64,66**

- **Series Number: 0801**
- **Job Title: General Engineer**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61,64**

- **Series Number: 0802**
- **Job Title: Engineer Tech/Architect Tech**
- **Recommended Training: 1-4,10.15,20.26,27,32,33,35,39,43, 43,53,61,63,64**

- **Series Number: 0807**
- **Job Title: Landscape Architect**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 0808**
- **Job Title: Architect**
- **Recommended Training: 1-4,10,15,26,27,32,33,35,39,43,53, 61,64**

- **Series Number: 0909**
- **Job Title: Construction Representative**
- **Recommended Training: 1-33,35-44,47-66**

- **Series Number: 0810**
- **Job Title: Civil Eng./HYD.ENG//STRUC. ENG**
- **Recommended Training: 1-4,10,15,26,27,32,33,35,39,41,43, 53,61,64,**

Recommended Training (Con't)

- **Series Number: 0817**
- **Job Title: Surveying Technician**
- **Recommended Training: 1-4,9,10,15,17,20,22,26,27,32, 35,38,39,43,53,61,64**

- **Series Number: 0819**
- **Job Title: Environmental Engineer**
- **Recommended Training: 1-4,10,15,17,26,27,32,33,35,38, 39,43,53,61,64**

- **Series Number: 0830**
- **Job Title: Mechanical Engineer**
- **Recommended Training: 1-4,10,15,20,26,27,32,33,35,39, 43,53,61,64**

Recommended Training (Con't)

- **Series Number: 0850**
- **Job Title: Electrical Engineer**
- **Recommended Training: 1-4,10,15,20,26,27,32,33,35,39, 43,53,61,64**

- **Series Number: 0855**
- **Job Title: Electronics Engineer**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0856**
- **Job Title: Electronics Tech**
- **Recommended Training: 3,4,10,15,20,26,32,33,39,43, 53,61,64**

Recommended Training (Cont'd)

- **Series Number: 0899**
- **Job Title: Student Trainee/Engineering**
- **Recommended Training: 7,10,11,15,21,22,25,26,32,33,35,-36,38-40,43,53,54,61,64**

- **Series Number: 0905**
- **Job Title: General Attorney**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0950**
- **Job Title: Paralegal Specialist**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 0986**
- **Job Title: Legal Technician**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 1020**
- **Job Title: Illustrator**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61,64**

- **Series Number: 1035**
- **Job Title: Public Affairs Specialist**
- **Recommended Training: 1-4,10,15,26,27,32,33,35,39,43,53,61,64**

- **Series Number: 1060**
- **Job Title: Photographer**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 1020**
- **Job Title: Illustrator**
- **Recommended Training:3,4,10,15,26,32,33,35,39,43,53, 61,64**

- **Series Number: 1035**
- **Job Title: Public Affairs Specialist**
- **Recommended Training: 1-4,10,15,26,27,32,33,35,39,43,53, 61,64**

- **Series Number: 1060**
- **Job Title: Photographer**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53, 61,64**

Recommended Training (Con't)

- **Series Number: 1084**
- **Job Title: Visual Information Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1099**
- **Job Title: Student Trainee/Writer**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1102**
- **Job Title: Supervisor Contract Specialist**
- **Recommended Training: 1-4,10,15,26,27,32,33,35,39,43, 53,61,64**

- **Series Number: 1104**
- **Job Title: Property Disposal Specialist**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61, 64**

Recommended Training (Con't)

- **Series Number: 1106**
- **Job Title: Procurement Assistant**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 1170**
- **Job Title: Realty Specialist/Realty Officer**
- **Recommended Training: 1-4,15,26,27,33,39,43,43,61,64**

- **Series Number: 1171**
- **Job Title: Appraiser**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1311**
- **Job Title: Physical Science Technician**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 1316**
- **Job Title: Hydrologic Technician**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53, 61,64**

- **Series Number: 1320**
- **Job Title: Chemist**
- **Recommended Training: 3-7,10,11,15,21,22,25,26,32-36, 38-40,43,53,54,61,64**

- **Series Number: 1350**
- **Job Title: Geologist**
- **Recommended Training: 1-4,9,10,15,20,22,26,27,32,33,35, 39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 1370**
- **Job Title: Supervisor Cartographer**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1371**
- **Supervisor Cartographic Technician**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1410**
- **Job Title: Librarian**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 1411**
- **Job Title: Library Tech.**
- **Recommended Training: 1-4,15,16,26,27,33,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 1530**
- **Job Title: Survey Statistician**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1531**
- **Job Title: Statistician Assistant**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 1654**
- **Job Title: Printing Specialist**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 1670**
- **Job Title: Equipment Specialist**
- **Recommended Training: 1-4,10,15,20,22,26,27,32,33,35,39, 41,43,53,61,63,64**

Recommended Training (Con't)

- **Series Number: 1810**
- **Job Title: Investigator**
- **Recommended Training: 3,4,10,15,22,26,31,32,33,35,39, 41,43,53,61,64,66**

- **Series Number: 2001**
- **Job Title: General Supply Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 2005**
- **Job Title: Supply Clerk**
- **Recommended Training: 3,4,15,26,33,39,43,53,61,64**

- **Series Number: 2099**
- **Job Title: Student Trainee/Supply**
- **Recommended Training: 1-4,15,26,27,33,39,43,43,61,64**

- **Series Number: 2101**
- **Job Title: Supervisor Transportation Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 2130**
- **Job Title: Traffic Maintenance Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 2101**
- **Job Title: Supervisor Transportation Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 2130**
- **Job Title: Traffic Maintenance Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 2210**
- **Job Title: IT Specialist**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

- **Series Number: 2299**
- **Job Title: Student Trainee/IT**
- **Recommended Training: 1-4,15,26,27,33,39,43,53,61,64**

Recommended Training (Con't)

- **Series Number: 2604**
- **Job Title: Electronic Mechanic**
- **Recommended Training: 3,4,7,10,21,26,32,33,35,39,41,43 53,61,64,66**

- **Series Number: 2610**
- **Job Title: Electronic Systems Mechanic**
- **Recommended Training: 3,4,7,10,21,26,32,33,35,39,41,43,53, 61,64,66**

- **Series Number: 2805**
- **Job Title: Electrician**
- **Recommended Training: 3-5,,20,21,22,24,25,32,33,35,37 38,39,40,43,50,53,54,61,63,64**

Recommended Training (Con't)

- **Series Number: 3414**
- **Job Title: Machinist**
- **Recommended Training: 3,4,5,,10-15,17,21,22,25,32,33,37, 38,39,40,41,43,44,53,54,56,57,58,64,64**

- **Series Number: 3501**
- **Job Title: Ships Admin Technician**
- **Recommended Training: 3,4,10,15,26,32,33,35,39,43,53,61,64**

- **Series Number: 3502**
- **Job Title: Laborer/Utility Man**
- **Recommended Training: 3,4,10,11,15,22,25,26,32,33,35,37 ,39,40,41,43,53,64**

Recommended Training (Con't)

- **Series Number: 3703**
- **Job Title: Welder**
- **Recommended Training: 3-7,10,11,118,21,22,25,32, 33,35-40,43,53,54,61,62,63,64**

- **Series Number: 4607**
- **Job Title: Carpenter**
- **Recommended Training: 3,4,5,7,10,11,15,21,22,25, 32,33,35,37,39,40,41,43,53,54,58,61,63,64**

- **Series Number: 4701**
- **Job Title: Maintenance Work Inspector**
- **Recommended Training: 1-7,10-17,21-24,27,28,29, 32,33,335,37-40,43,48,51,53,54,58,61,63,64**

Recommended Training (Con't)

- **Series Number: 4702**
- **Job Title: Engineer – Diesel**
- **Recommended Training: 1-7,10-17,21-24,27,28,29,**
  32,33,35,37-40,43,48,51,53,54,55,56,58,61,63,64

- **Series Number: 5210**
- **Job Title: Rigging Worker**
- **Recommended Training: 3,4,5,7,10-16,18,20,21,22,24,25,**
  32,33,35-37,39, 40,41,43,44,53,54,56,57,61,63,64

- **Series Number: 5318**
- **Job Title: Dam Equipment, Operator**
- **Recommended Training: 1-7,9-18,20,21-31,33,35,37,38-41**
  43,44,48,50,51,53,54,58,60,61,63,64

Recommended Training (Con't)

- **Series Number: 5334**
- **Job Title: Marine Machine Mechanic**
- **Recommended Training: 3-7,10-,12,15-18,20-22,25,30,**
  32,33,35,37-41,43,53,54,61,63,64

- **Series Number: 5426**
- **Job Title: Lock, Dam Operator**
- **Recommended Training: 1-7,10,15,16,20,23-2729,**
  32,33,35,37,39,40,43,51,53,54,60,61,63,64

- **Series Number: 5703**
- **Job Title: Motor Vehicle Operator**
- **Recommended Training: 3-5,10,15,26,32,33,35,39,40,**
  43,53,54,58,61,64

Recommended Training (Con't)

- **Series Number: 5716**
- **Job Title: Eng Equipment Operator**
- **Recommended Training: 1-4,5-7,10-12,14-16,20,23-27,29,**
  32,33,35,37,39-40,43,51,53,54,60,61,63,64

- **Series Number: 5725**
- **Job Title: Crane Operator**
- **Recommended Training 3-5,10-16,18,20,21,22,24,25,32,**
  33,35,36,37,39,40,41,43,53,54,56,57,61,63,64

- **Series Number: 5784**
- **Job Title: Master Tow Boat**
- **Recommended Training:**

Recommended Training (Con't)

- **Series Number: 5786**
- **Job Title: Small Craft Operator**
- **Recommended Training: 3-5,7,10,14-16,18,20-22,25,32,33,**
  35-39,40,41,43,53,54,61,63,64,66

- **Series Number: 5788**
- **Job Title: Deckhand**
- **Recommended Training: 3-7,10-12,14,15,21,22,25,32,33,35-41,53,54,60, 61,63,64**

- **Series Number: 5803**
- **Job Title: Mobile Equipment Operator**
- **Recommended Training:**

Recommended Training (Con't)

- **Series Number: 5806**
- **Job Title: Mobile Equipment Servicer**
- **Recommended Training:**

- **Series Number: 5823**
- **Job Title: Automotive Mechanic**
- **Recommended Training: 3,4,5,7,10,15,16,18,25,32,33, 35,39,40,43,53,54,61,64**

- **Series Number: 6904**
- **Job Title: Tool/Parts Attendant**
- **Recommended Training: 3,4,5,7,10-16,18,20,21,22,24,**

  25,32,33,36,37,39,40,41,43,44,53,54,56,57,61,63, 64

Recommended Training (Con't)

- **Series Number: 6907**
- **Job Title: Materials Handler**
- **Recommended Training: 3,4,5,7,10-16,18,20,21,22,24,25,**

  32,33,35,36,37,39,40,41,43,44,53,54,56,57,61,63,64

- **Series Number: 7404**
- **Job Title: Cook**
- **Recommended Training: 3,4-7,10-12,14,15,21,22,25,32,33,**
  35-41,43,44,53,54,60,61,63,64

Federal Safety & Health Programs

1. Federal Safety and Health Programs – OSH Act of 1970 was designed to assure every employee safe and healthful working conditions and to preserve our human resources.

   Regulations Cited: 29 CRF 1960

   Source of Training: CBT, [illegible] Agency Safety & Health M[illegible]

   Length: Varied

   Audience: All Supervisors

Introduction OSHA Standards

2. Introduction to OSHA Standards – This module describes the OSHA Act and Occupational Safety and Health Administration (OSHA) standards.

   Regulations Cited: 29 CRF 1910

   Source of Training: C
   Agency Safety & Heal

   Length: Varied

   Audience: All Supervi

Walking Working Surfaces

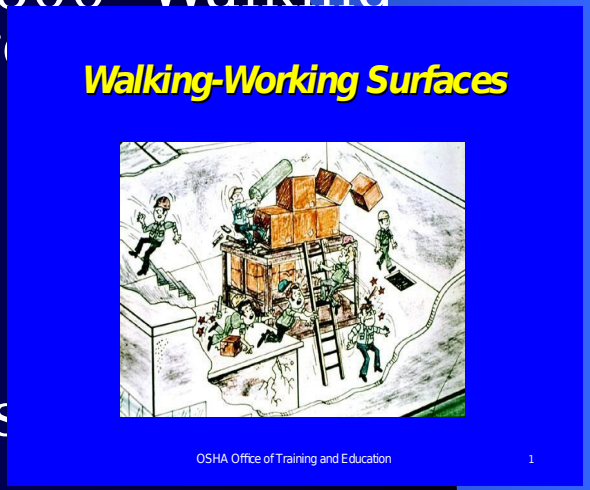
3. Walking Working Surfaces – The OSHA standard for walking and working surfaces applies to all permanent places of employment, except where domestic, mining, or agricultural work is performed

   Regulations Cited: 29 CRF 1910.23,1910.132, EM 385-1-1 Sec.21,22,& 24

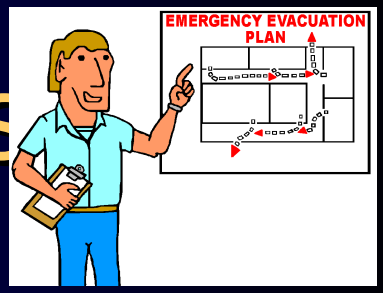
   Source of Training: CBT, OSHA 600 Walking Working Surfaces module & pow

   Length: Varied

   Audience: All Supervisors, Leads & Safety Coordinators



Means of Egress



4. Means of Egress – OSHA Subpart E- This module is a guide for ensuring that people have a safe and efficient means of leaving a building or facility under emergency circumstances, and that they will have minimal problems finding and using the exit

Regulations Cited: 29 CRF 1960.29,1910.38 (a)(5)(1), EM 385-1-1,01.E, 07.A, Sec 21

Source of Training: CBT OSHA 600 Means of Egress Module

Length: Varied

Audience: All Personn

BLR's Safety Training Presentations
Means of Egress
29 CFR 1910.35-38
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Fire Protection

5. Fire Protection - This module covers the fire protection requirements.

Regulations Cited: 29 CRF 1910.106(a), EM 385-1-1
09.A, 09.H

Source of Training: CBT, OSHA 600 - Means of Egress Module & Power poi

Length: Varied

Audience: All Supervisors

Fire Safety

At work and home

Fire Fact:

A fire department responds to a fire in the United States every 17.3 seconds.

Hazardous Locations

6. Hazardous Locations – The National Electrical Code (NEC) defines hazardous locations where fire or explosion hazards may exist

Regulations Cited: National Electrical Code (NEC, EM 385-1-1, Sec 9

Source of Training: CBT, OSHA 600 Hazardous Material Module and OSHA site for Hazardous(classified) locations

http://www.osha.gov/doc/outreachtraining/htmlfiles/hazloc.html

Length: Varied

Audience: Supervisors, Electricians

Flammable & Combustible Liquids

7. Flammable and Combustible Liquids – Module covers the two primary hazards associated with flammable and combustible liquids

Regulations Cited: CBT, OSHA 600 Hazardous Material Module

Source of Training: CBT, OSHA Hazardous Material Module & Power Point Presentation

Length: Varied

Audience: All lock personnel, warehouse employees, shop personnel

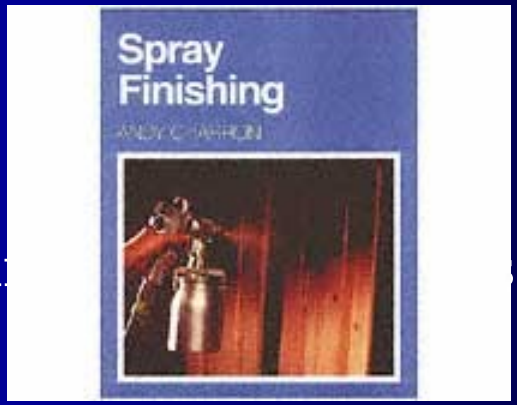
Spray Finishing

8. Spray Finishing – National Fire Protection Association's, "Spray Finishing Using Flammable and Combustible Materials", manual, 1969 edition

Regulations Cited: NFPA, 29 CFR 1910.107

Source of Training: CBT, OSHA 600 Hazardous Material Module

Length: Varied



Audience: All Mai onnel, shop personnel

Hazardous Waste Operations & Emergency Response (HAZWOPER)

9. HAZWOPER – This Standard regulates hazardous waste clean up, treatment, and emergency response for general industry. **This standard has a time requirement of eight hours of training**

Regulations Cited: 1910.12(

Source of Training: CBT, OS
600 Hazardous Material Module,
in house, & Power Point
Presentation

Length: Varied
Audience: Employees at Superfund Projects

Personal Protective Equipment (PPE)

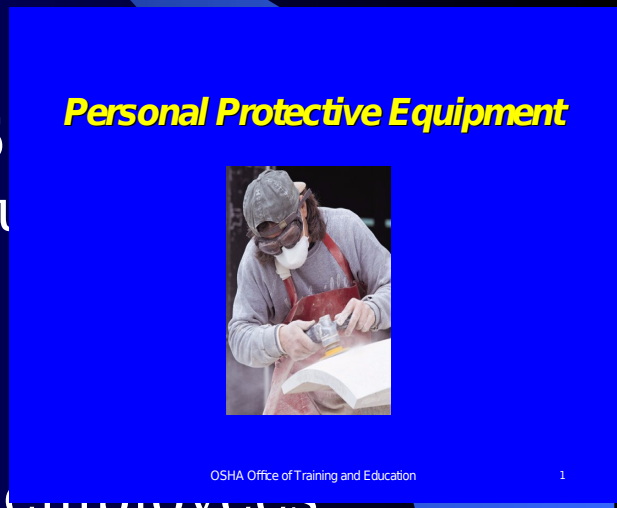
10. Personal Protective Equipment (PPE) – PPE includes all clothing and other work accessories designed to create a barrier against workplace hazards

Regulations Cited: 29 CRF 1910.132 (f) Subpart I
EM 385-1-1 05.A, 21.A.16

Source of Training: CBT, OSHA 6
Personal Protective Equipment modu

Length: Varied

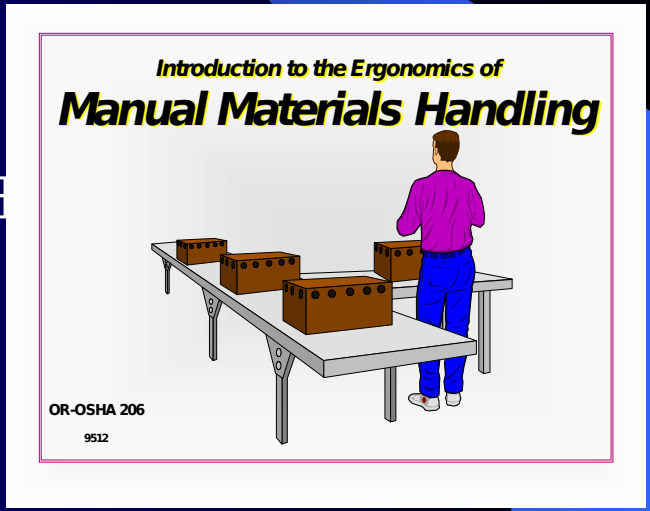
Audience: All field personnel, all employees exposed to
workplace hazards that require personal protective equip



Material Handling & Storage

11. Material Handling and Storage – Specifies materials handling & storage procedures developed by OSHA to reduce injuries resulting from mishandling or improper storage

Regulations Cited: 29 CRF 1910.176 Subpart N,
EM 385-1-1 Sec 14



Source of Training: CBT, OSH
600 Material Handling Module

Length: Varied

Audience: Anyone using equipment to store materials

Sling Safety

SAFETY FIRST

12. Sling Safety

Regulations Cited: 29 CRF 1910.184 Subpart N,
EM 385-1-1 Sec 15

Source of Training: CBT, OSHA 600 Hazardous
Material Module, Classroom :&
power point presentation

Length: Varied

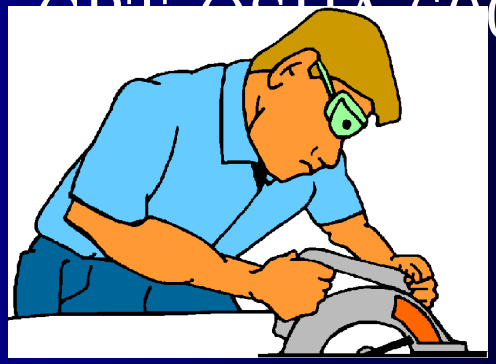
Audience: Crane operato

Machinery Safeguarding

13. Machinery Safeguarding – Any machine part, function, safeguarded. The hazard must be either controlled or eliminated

Regulations Cited: 29 CRF 1910.211,212 Subpart O,
EM 385-1-1 Sec 16

Source of Training: CPT OSHA 600 Machine Guarding Module



Length: Varied

Audience: All employees required to operate machinery

Machinery & Machine Guarding

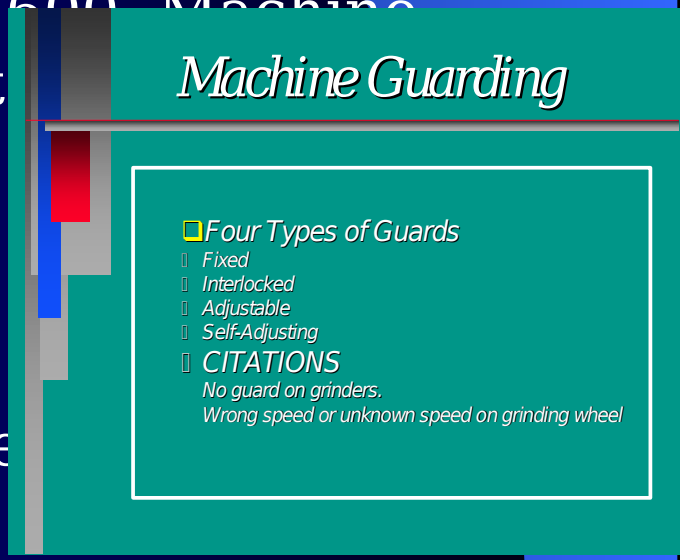
14. Machinery & Machine Guarding – Module discusses General requirements for protecting employees in the machine area

Regulations Cited: 29 CRF 1910.211,212 Subpart O, EM 385-1-1 Sec 16

Source of Training: CBT, OSHA 600, Machine Guarding Module & Power Point Presentation

Length: Varied

Audience: All employees require operate machinery



Hand & Portable Power Tools

15. Hand and Portable Power Tools – Covers General safety precautions, hand tools, power tool precautions, electric tools, powered abrasive wheel tools, pneumatic tools, power-actuated tools, hydraulic power tools, and jacks.

Regulations Cited: 29 CRF 1910.242 Subpart P, EM 385-
1-1 Sec 13

Source of Training: CBT, OSHA 600 Machine Guarding Module & Power Point l

Length: Varied

Audience: All field employees, any that uses hand tools

Control of Hazardous Energy

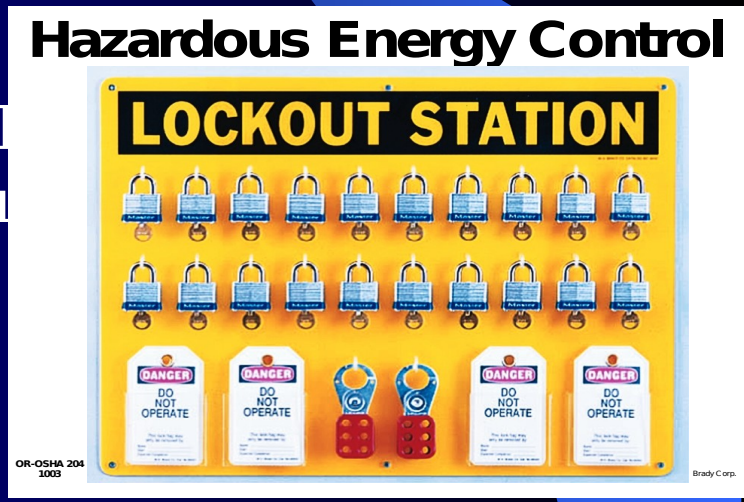
16. Control of Hazardous Energy – Controls to Safeguard employees from hazardous energy while they are performing service or maintenance on machines and equipment

Regulations Cited: 29 CRF 1910.147 (a) Subpart J, EM 385-1-1 Sec 12

Source of Training: CBT, OSI
600 Machine Guarding Modu
Power Point Presentation

Length: Varied

Audience: All field employees, project, lock employees
and maintenance personnel



Permit Required Confined Space

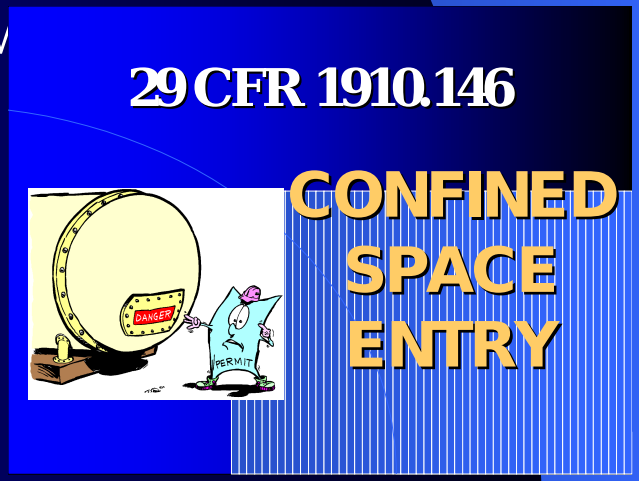
17. Permit Required Confined Space – This module and module #38 are required for anyone with the potential for entering a confined space. **It is mandatory for permit required Confined Space Team**.

Regulations Cited: 29 CRF 1910.146 (g) Subpart J, EM 385-1-1, 06.I

Source of Training: CBT, OSHA 600 Confined Space Module, in-house, & Pov Presentation

Length: Varied

Audience: Permit Confined Space Team



Welding, Cutting, & Brazing

18. Welding, Cutting & Brazing - This module identifies General safety requirements for all type of welding

Regulations Cited: 29 CRF 1910.251,252,254 Subpart Q, EM 385-1-1 Sec 10

Source of Training: CBT, OSHA 600 Welding Module

Length: Varied

Audience: All employees who perfor welding and cutting operations and t supervisors

Operations Division
Safety Training Presentations
Welding, Cutting and Brazing
29 CFR 1910, Subpart Q
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Electrical Safety Design

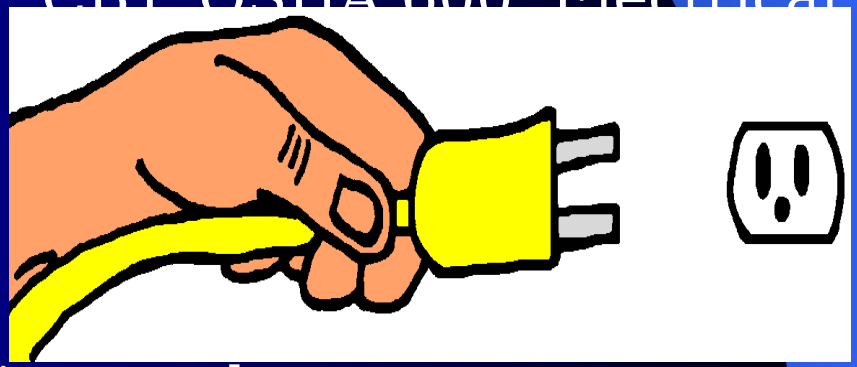
19. Electrical Safety Design – Purpose is to minimize potential workplace hazards by specifying electrical equipment and systems design characteristics .

Regulations Cited: 29 CRF 1910.301,302 Subpart Q,
EM 385-1-1 Sec 10

Source of Training: CBT OSHA 600 Electrical Module

Length: Varied

Audience: Electricians and Electrical Engineers



Electrical Work Practices

20. Electrical Work Practices - Covers electrical work requirements designed to minimize potential accidents.

    Regulations Cited: 29 CFR 1910.301,332, Subpart
    S, EM 385-1-1 Sec 11

    Source of Training: CBT, OSHA 600 Electrical Module & Power Point Presentation

    Length: Varied

    Audience: Electricians & Supervisors

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Safety Training Presentations
Electrical Safety 29 CFR 1910.332
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Chemical Hazard Communication Compl

21. Chemical Hazard Communication Comp
    Evaluating & commutating hazards to workers.

Regulations Cited: 29 CFR 1910.1200, EM 385-1-1 Sec 06.B.01.B.04

Source of Training: CBT, OSHA 600 Hazard Communication Module & Power Point Presentation

Length: Varied

Audience: All Supervisors, all employees that work with chemicals

Introduction to Occupational Health

22. Introduction to Occupational Health – This module

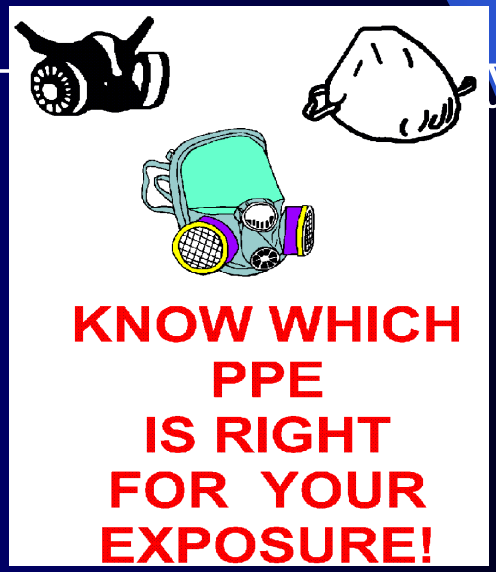
    Provides an introduction to the diverse field of occupational Health.

    Regulations Cited: 29 CFR 1910.1960, 29 CFR 1910

    Source of Training: CBT, OSH ygiene Module

    Length: Varied

    Audience: All Supervisors



Bloodborne Pathogens

23. Introduction to Occupational Health – Module prescribes actions that employers must take to reduce the risk of exposure to bloodborne pathogens in the workplace. **Annual training is required**.

Regulations Cited: 29 CFR 1910.1930,151 Subpart K

Source of Training: CBT, OSHA Industrial Hygiene Module, and CEMVN-SS, & Power Point Presentation

Length: Varied

Audience: First Responders, medical personnel, housekeeping personal

Hearing Conservation

24. Hearing Conversation – The employer Shall institute a training program for all employees who are exposed to noise at or above a time weighted avg of 85 decibels or above. **Annual training is required**

Regulations Cited: 29 CFR 1910.95(I)(k)(10(4), EM 385-1-1, Sec 05.C

Source of Training: CBT, OSHA 600 Industrial Hygiene Module & Power Point Presentation

Length: Varied

Audience: Required for all individual who are in the Hearing Conservation Program

Office Safety

25. Office Safety – Module includes leading types of Disabling accident, common office safety and Health hazards.

Regulations Cited: 29 CFR 1910.1960

Source of Training: CBT, OSHA 600 Office Safety Module. & Power Point Presentation

Length: Varied

Audience: Anyone working in an office setting

Accident Investigation

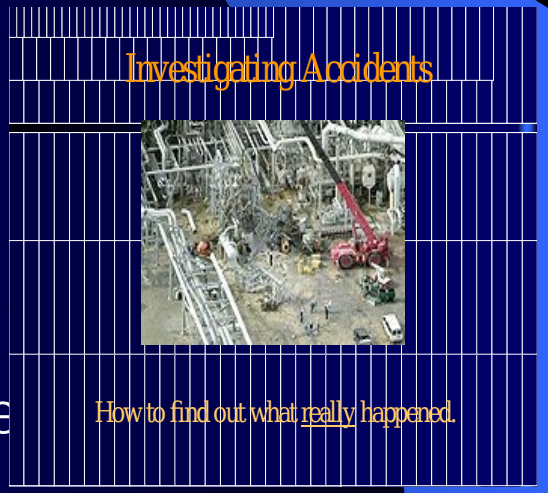
26. Accident Investigation.

Regulations Cited: 29 CFR 1910.1960, AR 385-40
USACE Supplement 1 to AR 385-40

Source of Training: CBT, OSHA Miscellaneous Module & Power point presentation

Length: Varied

Audience: All Supervisors, construction reps, & anyone assigne investigative duties



Planning & Preparation for Field Activities

27 . Planning & Preparation for Field Activities – Identifies and researches the potential for occupational hazards and risks, evaluating risk hazards and minimizing potential exposure.

Regulations Cited: 29 CFR 1960

Source of Training: CBT, Safety, Health & Environmental Management CD, Rig
Responsibilities Module, & Power Po
Presentation

Length: Varied
Audience: All Supervisors

OPERATIONAL RISK MANAGEMENT

Occupational Medical Surveillance

28 . Occupational Medical Surveillan

Regulations Cited: DoD 6055.5-M (1998, May), EM 385-1-1, 01.C

Source of Training: CBT, Safety, Health & Environmental Management CD, Right & Responsibilities Module. **Course is currently being developed**

Length: Varied

Audience: Anyone in the medical surveillance program and their supervisors

Chemical Hazards and Reactions

29. Chemical hazards and Reactions – How to recognize

Chemical hazards commonly encountered in the field, evaluate the risks, and control the hazards.

Regulations Cited: 29 CFR 1010.1200, 1915,99, 1917.28,1918.90,1926.59

Source of Training: CBT, Safety, Health & Environmental Management CD, Chemical Hazards Module

Length: Varied

Audience: Anyone who works with/near chemicals

Heat and Cold Stress

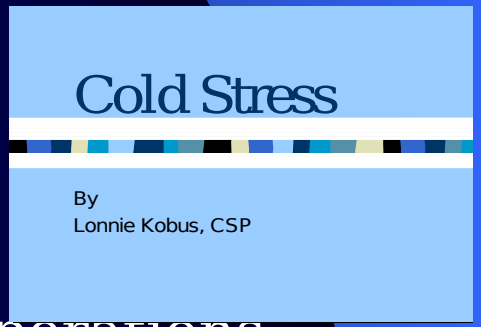
31. Heat and Cold Stress – Understand the nature of heat

And cold stress-related disorders.

Regulations Cited: American conference of Gov't Industrial Hygienists, EM 385-1-1,06.J.02,03,04,10

Source of Training: CBT, Safety, Health & Environmental Management CD, Physical Hazards Module

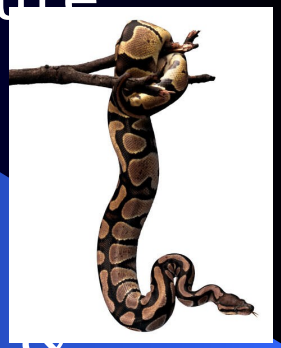
Length: Varied



Audience: Employees engaged in operations involving high air temperatures

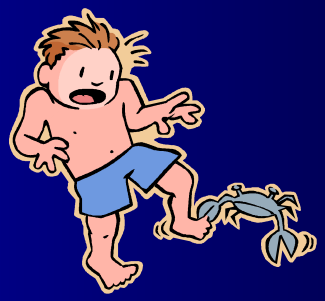
Pesticides

30. Pesticides - Identifies hazards associated with pesticides, recognize symptoms of exposure, and control methods to reduce/eliminate exposure.



Regulations Cited: 29 CFR 1910.1200

Source of Training: CBT, Safety, Health & Environmental Management CD, Chemical Hazards Module



Length: Varied

Audience: Any employee who works with pesticides

Human Factor/Ergonomics

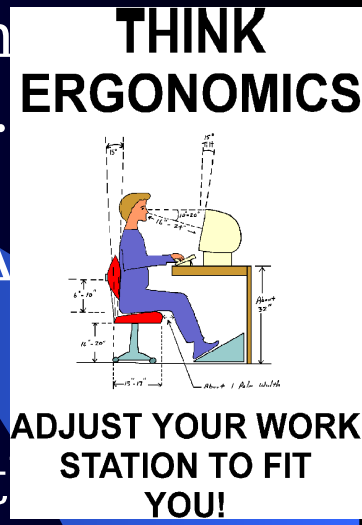
32. Human Factor/Ergonomics – Worker's interaction With their job environment to minimize ph and psychological stress in the workplace.

Regulations Cited: Sec 5(a)(1) of OSHA DA PAM 40-21

Source of Training: CBT, Safety, Healt Environmental Management CD, Physical Hazards Module

Length: Varied

Audience: All employ

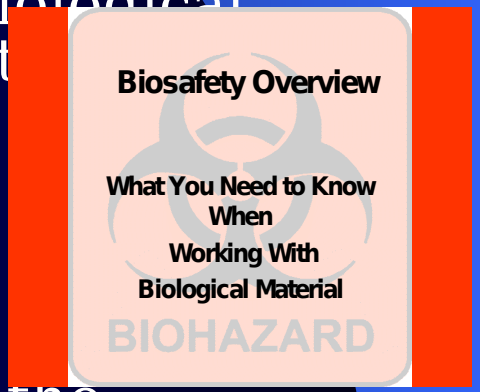


Biological Safety

33. Biological Safety – Presents information on Identifying potentially infectious material, handling bio- Hazardous organisms, and preventing disease.

Regulations Cited: EM 385-1-1, Sec 6

Source of Training: CBT, Safety, Health & Environmental Management CD, Biological Hazards Module and Power Point



Length: Varied

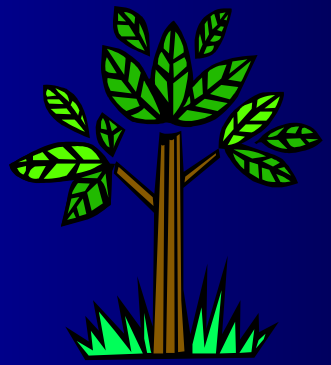
Audience: Any employee who has the potential to encounter biological hazards, such as Industrial hygienist, chemist, and safety

Natural Hazards

34. Natural Hazards – Natural hazards such as plants, Insects, animals, and weather conditions

Regulations Cited: EM 385-1-1 06.D

Source of Training: CBT, Safety, Health & Environmental Management CD, Biological Hazards Module



Length: Varied

Audience: Any employee who works in the field environment

Respiratory Protection

35. Respiratory Protection – Provides basic information On the selection, use and maintenance or respiratory Protection devices.

Regulations Cited: 29 CFR 1910.134(k),EM 385 1-1 05.E, 10.B

Source of Training: CBT, Safety, Personal Protection module, in-house is also required for hands-on training and fit testing, & Power Point Presentation

Length: Varied

Audience: Employees who are enro
in the respiratory protection prog

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Respiratory Protection: 29 CFR 1910.134
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Ladders and Climbing

36. Ladders & Climbing – Provides information on Potential hazards associated with ladders and Climbing.

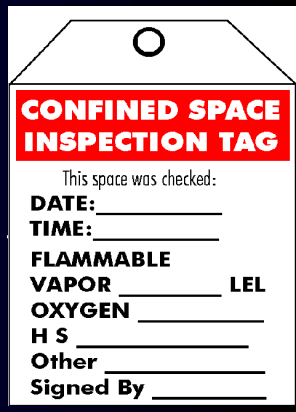
    Regulations Cited: 29 CFR 1910.25,26,27 & EM 385-1-1.21.D

    Source of Training: CBT, Safety, Health & Environmental Management CD, General Safety Module

    Length: Varied

    Audience: Any employee who required to use ladders

Confined Space Entry



37. Confined Space Entry – Personnel must be able Recognize potential hazards associated with Confined space entry. This course and course #17 are required for anyone entering a confined space.

Regulations Cited: 29 CFR 1910.146 EM 385-1-1.06.I

Source of Training: CBT, Safety, Health & Environmental Management CD General Safety Module, in-house contract

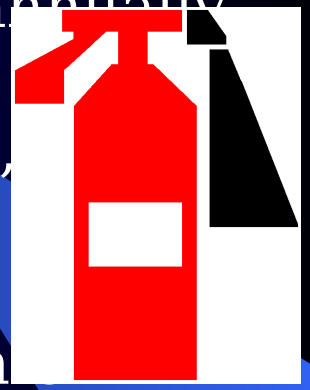
Length: Varied

Audience: Any employee who a required to use ladders

Confined Space Entry
Construction Industry Standard 1926.21(b)(6)
General Industry Standard 1910.146
Best Practices for all Industries

Portable Fire Extinguishers

38. Portable Fire Extinguishers – Employer will provide fire extinguishers for employee use in the workplace. This will be done upon initial hiring and annually.



Regulations Cited: 29 CFR 1910.157(g), 385-1-1 09.E.04, DR 385-1-13

Source of Training: CBT, Safety, Health & Environmental Management CD, General Safety Module, CEMVN-SS, New Orleans Fire Department

Length: Varied

Audience: All employees

Emergency Preparedness and First Aid

39. Emergency Preparedness and First Aid – Discusses Medical emergencies that may occur during field activities. This module is very basic and does not take the place of a first aid or CPR course.

Regulations Cited: 29 CFR 1910.120, 151, EM 385-1-1

Source of Training: CBT, Safety, Healt
Environmental Management CD, Gene
Safety Module

Length: Varied

Audience: All project, shop & Field uni

Watercraft Safety

40. **Water Safety – Covers general procedures for Personnel to follow safe boating during field activities.**

Regulations Cited: EM 385-1-1. Sec 19 C

Source of Training: CBT, Safety, Health & Environmental Management General Safety Module

Length: Varied

Audience: Anyone operating watercraft

Construction Safety

41. Construction Safety - Designed for field personnel that have construction safety and health responsibilities.

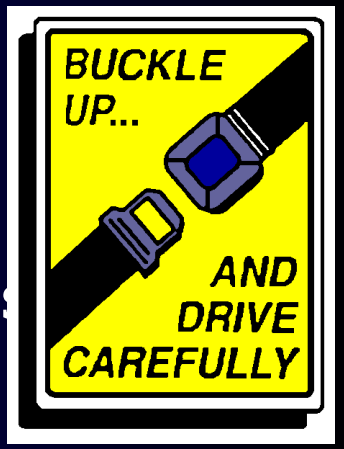
Regulations Cited: EM 385-1-1

Source of Training: #58COS01A

Length: 24 hours

udience: All consti
onnel,
aintenance field uni

Vehicle Safety



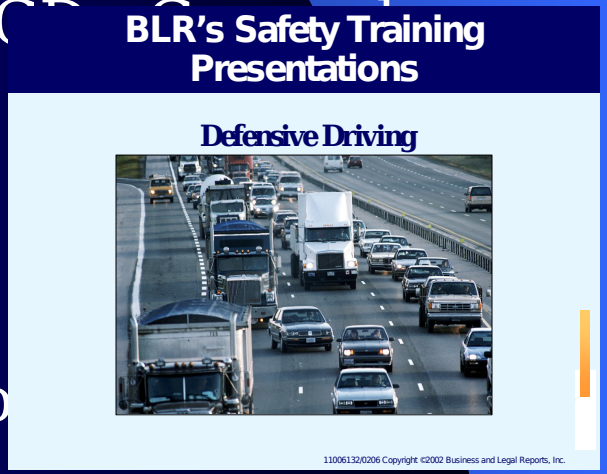
42. Vehicle Safety – Describes general defens
    Driving techniques & safety recommendations..

    Regulations Cited: EM 385-1-1 Sec 18

    Source of Training: CBT, Safety, Health & Environmental Management C
    Safety Module

    Length: Varied

    Audience: All employees who
    operate Gov't vehicles



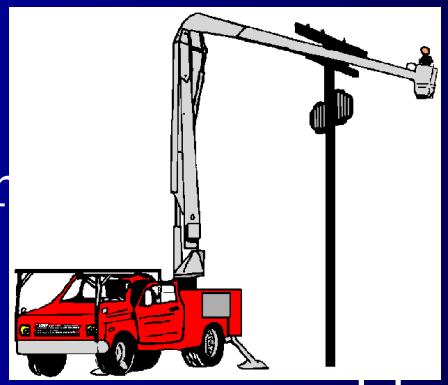
Crane Safety

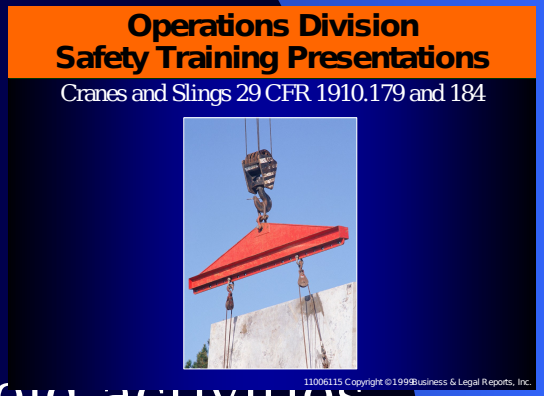
43. Crane Safety - Provides students with a fundamental understanding and knowledge of the safe operation of various cranes and lifting devices used within the Corps.

Regulations Cited: ANSI, EM 385-1-1, Sec 16, 29 CFR 1910.179(b)(8), 29 CFR 1910.180(b)(3)

Source of Training: Prospect Course #58CNS01A, contract in-house

Length: 32 hour




Operations Division
Safety Training Presentations
Cranes and Slings 29 CFR 1910.179 and 184
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Audience: Employees assigned to field activities requiring an in-depth knowledge of cranes

Diving Inspector

44. **Diving Inspector - Provides students with the necessary skills, knowledge, and abilities to safely perform inspections.**

Regulations Cited: EM 385-1-1-86, EM 385-1-1
Sec 30

Source of Training: Prospect Course #33DIS01A
classroom discussions and open water exercises

Length: 40 hours

Audience: Corps divers and diving supervisors who have completed the Diving Safety/Diving Supervisors Course

Diving Refresher

45. **Diving Refresher - Required at 4yr intervals after completing Diving Safety/or Diving Supervisor Course.**

Regulations Cited: ER 385-1-86, EM 385-1-1, Sec 30

Source of Training: Prospect Course #54DVR01A

Length: 64 hours

Audience: Corps divers and diving supervisors who have completed the Diving Safety/Diving Supervisor course

Dredge Safety

46. Dredge Safety -Provides personnel with current safety and health information to perform required safety and health inspections of Corps and contractor owned floating plant and dredging equipment/operations..

    Regulations Cited: EM 385-1-1, Sec 19, USCG

    Source of Training: Prospect Course #58FPD01A
    Length: 32 hours

    Audience: Personnel responsible for purchasing, maintaining, inspecting and operating floating plant, dredging equipment/or operations. Students should have completed PROSPECT "Dredging Fundamentals" course #333 or have a solid understanding of floating plants and dredges.

Field Safety

47. Field Safety - Provides current safety technology as it relates to field work (earth moving, roofing, mechanical installation, scaffolding and ladders.

Regulations Cited: EM 385-1-1 & OSHA
Source of Training: Prospect Course #55COS01A

Length: 24 hours

Audience: Supervisors /Managers who have the responsibility for overseeing the day-to-day safety and health responsibilities

Fire Protection

48. **Course teaches necessary skills and knowledge required to implement the fundamentals of fire prevention in building design and construction.**

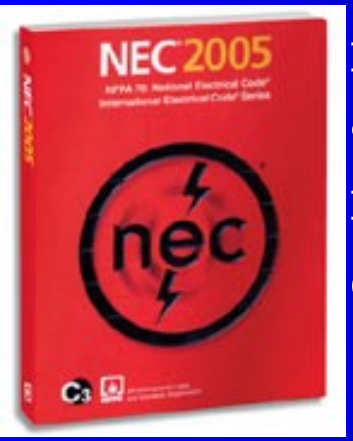
Regulations Cited: NFPA, Life Safety Codes EM 385-1-1.09.H

Source of Training:
Prospect Course #55FPE01A

Length: 36 hours

Audience: 0800 series Engineers (selected) or project managers with duties that require a technical
knowledge of fire protection engineering principles

National Electric Code



49. National Electric Code – Covers the application and interpretation of code requirements for the design and construction of interior electrical systems, increases proficiency in identifying the appropriate codes rules and acceptability

Regulations Cited: NEC, EM 385-1-1, Sec 11

Source of Training: Prospect Course #35N#C01A

Length: 36 hours

Audience: Electr
technicians, construction representatives.

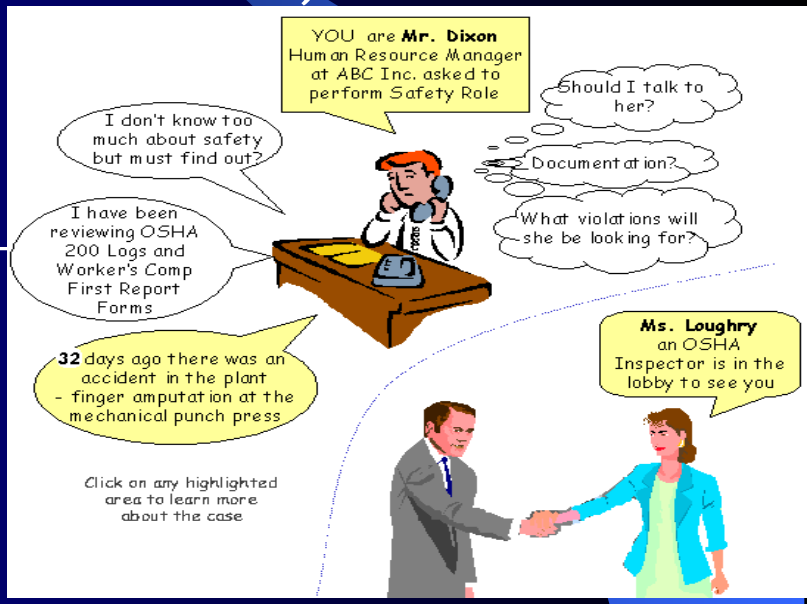
OSHA Inspection

50. OSHA Inspection - Over-view of OSHA and Corps safety requirements.

Regulations Cited: EM 385-1-1,01.A.08

Source of Training:
Prospect Course #58INS01

Length: 36 hours


YOU are Mr. Dixon Human Resource Manager at ABC Inc. asked to perform Safety Role
Should I talk to her?
I don't know too much about safety but must find out?
Documentation?
I have been reviewing OSHA 200 Logs and Worker's Comp First Report Forms
What violations will she be looking for?
Ms. Loughry an OSHA Inspector is in the lobby to see you
32 days ago there was an accident in the plant - finger amputation at the mechanical punch press
Click on any highlighted area to learn more about the case

Audience: Employees assigned collateral duty Safety responsibilities, project safety personnel, construction/quality assurance representatives, or other personnel with safety responsibilities

Safety/Health HWS

51. Designed for personnel involved in hazardous waste site and emergency operations and management. Course satisfies the requirement mandated by Congress in the Superfund Amendments and Reorganization Act of 1986

Regulations Cited: 29 CFR 1910.120(E) 134
EM 385-1-1, Sec 28

Source of Training: Prospect Course #58SHH01A

Length: 40 hours and PowerPoint Presentation

Audience: Employees directly involved in hazardous waste sites and emergency operations and management

Defensive Driving

52. Defensive Driving – Will be given to all employees required to drive government vehicles upon initial assignment and every 4 years thereafter.

Regulations Cited: AR 385-55, AR 600-55, EM 385-1-1, Sec 18

Source of Training: CBT, CELMN-SS

Length:varied

Audience: Mandatory for a
employees who operate a Government vehicle

First Aid and CPR

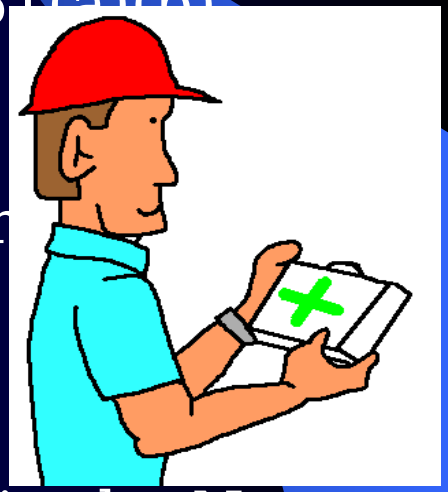
53. First Aid and CPR – In the absence of an infirmary clinic, or hospital in near proximity to the workplace (5min), two or more person or persons shall be trained to render first aid CPR.

Regulations Cited: 29 CFR 1910.151(a)(b)
EM 385-1-1, Sec 3

Source of Training: In-house Contr

Length: 4 hours each sessions

Audience: Designated employees in the New Orleans
District



Asbestos

54. Asbestos – For all employees exposed to airborne concentrations of asbestos, tromolite, anthrophylite and actinolite. The training will be given upon initial assignment and annually thereafter.

Regulations Cited: 29 CRF 1910.10001(1)(5), EM 385-1-1 Sec 6

Source of Training: Contract In-house, CEMVN-SS

http://www.pp.okstate.edu/ehs/modules/asbestos/index.htm

Length: 4-8 hours

Audience: Individuals who work with or around asbestos must attend and become certified by an EPA-approved asbestos training course as identified in FR Vol.55, No. 232, 30 Nov 90

Cranes

55. Crane Operator Training – Only designated personnel shall be permitted to operate each specific type of crane. "Designated" is defined by OSHA as selected
or assigned by the employer as being qualified.

Regulations Cited: 29 CFR 1910.179(b)(8), 180(b)(3), EM 385-1-1, Sec 16.C.04©

Source of Training: In-house Contr

Length: 24 Hrs/Retrained every 3 ye

Audience: Crane operators and riggers

BLR's
Safety Training Presentations
Cranes and Slings 29 CFR 1910.179 and 184
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Crane Refresher Course

56. Crane Refresher Course – Annual refresher training for USACE crane and derrick operators, covering safe operation of the type of crane or derrick they operate. **This course is required annually.**

Regulations Cited: ANSI, EM 385-1-1 Sec 16

Source of Training: Contract, In-House

Length: 8 hours

Audience: Cr rick operators and riggers

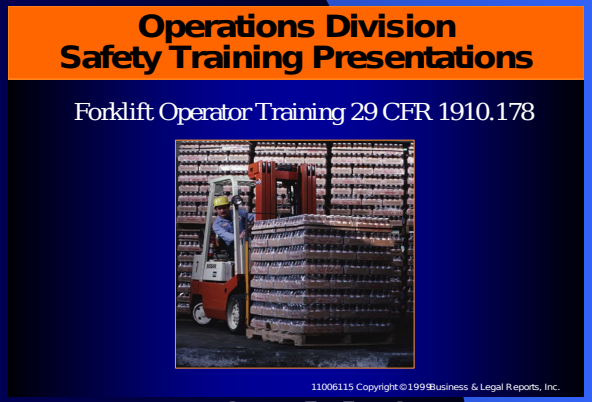
Power Industrial Trucks (Forklifts)

57. Power Industrial Trucks (Forklifts) – Only trained and authorized operators shall be permitted to operated a powered industrial truck

Regulations Cited: 29 CFR 1910.178(1)
EM 385-1-1, Sec 14.B

Source of Training: In-house Contract Power Point Presentation

Length: 4 – 6 hours


Operations Division
Safety Training Presentations
Forklift Operator Training 29 CFR 1910.178
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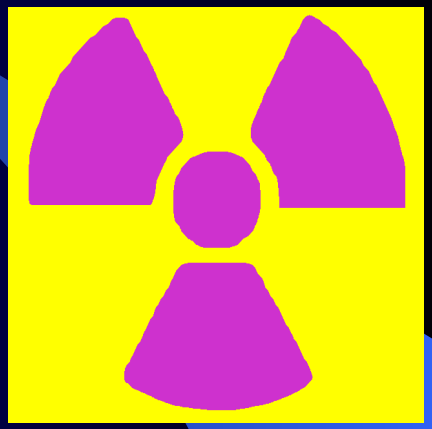
Audience: Individuals who operate forklifts

Radiation Safety

58. Radiation Safety

Regulations Cited: ER 385-1-80, 29 CFR 1910.1096,
EM 385-1-1, Sec 06.E



Source of Training: CEMVN-SS, CBT

Length: Varied

Audience: All personnel entering an area where radioactive material or radiation generating devices are
used, and where there is a potential for an individual to receive a Total Effective Dose Equivalent (TEDE) of 100 mrem or more in one year, shall receive instruction

HAZWOPER 8-Hour Refresher

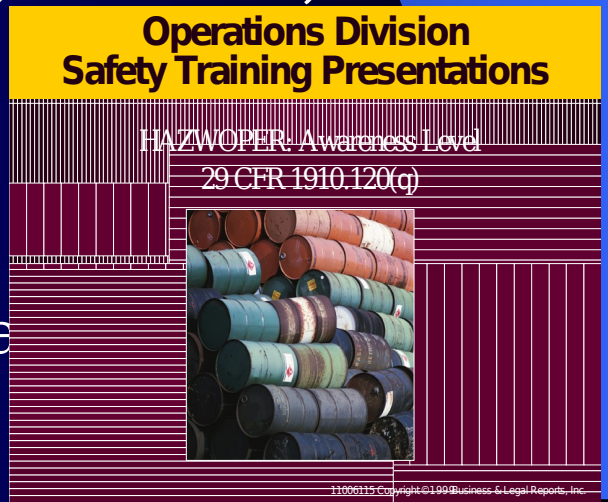
59. HAZWOPER 8-Hour Refresher - First responders at the operations level are individuals who respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release.

Regulations Cited: 29 CRF 1910.120, 120q

Source of Training: Contract, In-House, on-line CBT

Length: 8 hours

Audience: Lock and maintena personnel



Employee Emergency Plans & Fire Protection

60. Employee Emergency Plans & Fire Protection – To ensure employee safety in case of fire or other emergency shall be prepared, in writing, and reviewed with all affected employees. Emergency plans shall be tested to ensure their effectiveness. Written emergency and fire prevention plans need to be kept by the employer in the workplace. Employees should have access to these plans and should receive training related to emergency procedures.

Regulations Cited: EM 385-1-1, Sec 01.E, 29 CFR 1910.38

Source of Training: Power Point Presentation
Length: Varied

Audience: All new employees should be informed of these
plans during orientation

Lead

61. Lead – This program must inform employees of the specific hazards associated with their work e environment, protective measures which can be taken, the danger of lead to their bodies (including reproductive systems), and their Rights under the standard

Regulations Cited: 29 CFR 1910.1

Source of Training: CEMVN-Ss

Length: Varied

Audience: Anyone who works on materials containing lead base paint

ATV's

- **ATV's – Can be hazardous to operate. For your safety, always wear a helmet, eye protection and protective clothing. Always avoid paved surfaces. Never ride on public roads. Never carry passengers or engage in stunt riding. Avoid excessive speeds. Riding and alcohol or other drugs don't mix. Be extra careful on difficult terrain.**

- **Regulation Cited: EM 385-1-1.18.D**

- **Source of Training:**
  http://www.atvsafety.org/InfoSheets/ATV_Riding_Tips.pdf
- **Length**
- **Audience**

4-Wheelers – Off Road Vehicles

- 4-Wheeled Vehicles

- Regulation Cited: EM 385-1-1.18.D.01

- Source of Training: Every ATV operator shall have completed a nationally recognized accredited ATV training course (such as provided by the Specialty Vehicles Institute of America or in-house resources that have been certified as trainers by an accredited organization) prior to operation of the vehicle. The operator must pass an operating skills test prior to being allowed to operate an ATV . Proof of completion of this training
available to the GDA upon request.
- Audience: All ATV Operators

Driving Safety
Off-Road Vehicles

SAFETY OFFICE

"ARMY ON OKINAWA"